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10P20Rec'd TOL-70 29 JUN 2006

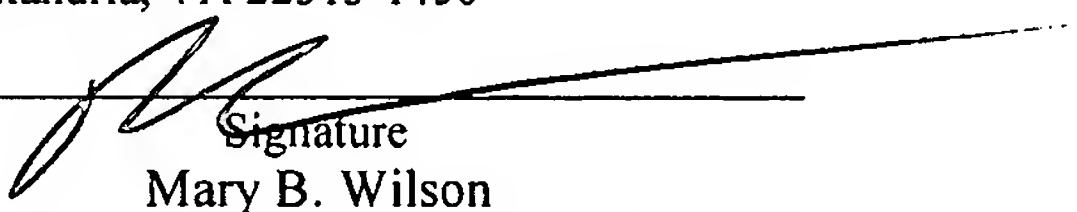
ATTORNEY'S DOCKET NUMBER: 2003882-0043 (P36186US-M/ECC/CC)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Kucernak, et al.	Examiner:	To be assigned
Serial No.:	To be assigned	Art Unit:	To be assigned
Filing Date:	June 29, 2006	Conf. No:	To be assigned
From Int. Appl. No.:	PCT/GB2005/000002		
Intl Filing Date:	January 5, 2005		
Priority Date:	January 6, 2004		
Title:	NANOPOROUS/MESOPOROUS PALLADIUM CATALYST		

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF EXPRESS MAILING	
"Express Mail" mailing label number: <u>EV853903715US</u>	
Date of Deposit: <u>June 29, 2006</u>	
I hereby certify that this correspondence is being deposited with the United States Postal Service as " <i>Express Mail Post Office to Addressee</i> " service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450	
	Signature
Mary B. Wilson	Printed Name

STATEMENT UNDER 35 CFR §§ 1.56, 1.97, & 1.98

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicant requests consideration of this Information Disclosure Statement.

Type of Statement

The present Information Disclosure Statement is:

- ☒ An *original* Information Disclosure Statement; or
- ☐ A *supplemental* Information Disclosure Statement.

Compliance with 37 CFR § 1.97

The present Information Disclosure Statement is being filed:

- ☒ Pursuant to 37 CFR § 1.97(b); no fee or certification is required:
- ☐ Within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d);
 - ☐ Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application;
 - ☒ Before the mailing of a first Office action on the merits; or
 - ☐ Before the mailing of a first Office action after the filing of a request for continued examination under § 1.114.
- ☐ Pursuant to 37 CFR § 1.97(c) after the dates listed above but before the mailing date of any of a final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application; Applicant hereby *either*:
- ☐ Certifies that *either*:
 - ☐ each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; or
 - ☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign

patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.; or

☐ Includes herewith the fee set forth in § 1.17(p).

☐ Pursuant to 37 CFR § 1.97(d), after the mailing date of any final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application; Applicant hereby *both*:

☐ Certifies that *either*:

☐ each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; or

☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of

the information disclosure statement.; and

☐ Includes herewith the fee set forth in § 1.17(p).

Content of the Information Disclosure Statement

Applicant hereby makes of record in the above-identified application the reference(s) listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

Applicant includes copies of references as indicated below:

☒ Copies of references 4-7 are included (copies of 1-3 are not required since they are U.S. Patents);

☐ Copies of references indicated with an asterisk on the attached form PTO-1449 are not included pursuant to 37 CFR § 1.98(d) because they were previously provided to the United States Patent Office in an Information Disclosure Statement that complies with 37 CFR § 1.98(a)-(c) and was submitted in the following patent application that is relied upon in the present case for an earlier effective filing date under 35 USC § 120:

Serial Number	Filing Date	Status

☐ Copies of English translations of one or more non-English references are included.

Applicant hereby makes the following additional information of record in the above-identified application:

Applicant certifies that the Information Disclosure Statement *either*:

☒ Does not contain non-English language citations;

- [] Does contain non-English language citations, a concise explanation of which is provided in the form of an abstract.
- [] Includes one or more translations of a non-English citation.

Remarks

The submission of this Information Disclosure Statement should not be construed as a representation that a search has been made.

The submission of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b) .

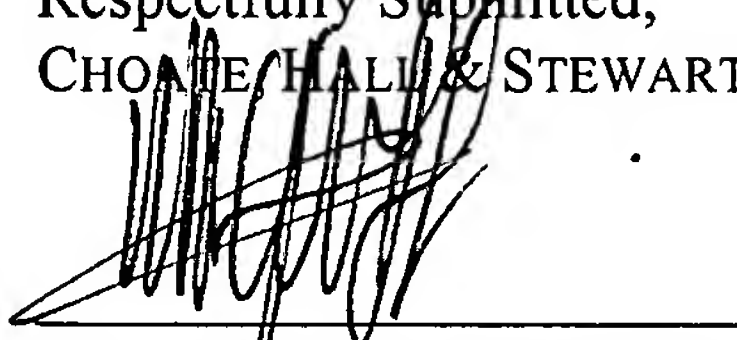
The submission of this Information Disclosure Statement shall not be construed as a representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited patent(s) and publication(s) has (have) been fully considered by the Patent and Trademark Office during the examination of this application; and
3. The citations for the patent(s) and publication(s) be printed on any patent which issues from this application.

Notwithstanding any statements by Applicants, the Examiner is urged to form his or her own conclusions regarding the relevance of the cited reference(s).

Respectfully Submitted,
CHOATE, HALL & STEWART LLP



Nadège M. Lagneau, Ph.D.
Reg. No.: 51,908

Date: June 29, 2006

Customer No. 24280

PATENT DEPARTMENT
CHOATE, HALL & STEWART LLP
Two International Place
Boston, Massachusetts 02110
Telephone: (617) 248-5000
Facsimile: (617) 248-4000

Form PTO-1449 (REV. 8-83)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket: 2003882-0043 (P36186US-M/ECC/CC)	In re Application No. To be assigned <div style="text-align: right; font-size: small;"> 36186US-M/ECC/CC JUN 29 2006 </div>
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		Applicant: Kucernak, et al.	
		Filing Date: June 29, 2006	Group: To be assigned

U.S. PATENT DOCUMENTS					
Examiner's Initials	U.S. Patent No.	Applicant	Issue Date	Class	Subclass
1.	6,203,925B1	Attard, et al.	March 20, 2001	429	613
2.	6,395,230B1	Guerin, et al.	May 28, 2002	422	88
3.	6,420,063B1	Ozin, et al.	July 16, 2002	429	40

U.S. PATENT APPLICATIONS					
Examiner's Initials:	Serial Number:	Applicant:	Filing Date:	Group:	Art Unit:

FOREIGN PATENT DOCUMENTS					
Examiner's Initials	Document No.	Country	Date	Translation	
				Yes	No
4.	WO 00/69009	PCT	November 16, 2000		
5.	WO 04/021481 A1	PCT	March 11, 2004		

OTHER DOCUMENTS	
Examiner's Initials	Citation (Including Author, Title, Date, Pertinent Pages, Etc.)
6.	Attard, et al., "Mesoporous Pt/Ru Alloy from the Hexagonal Lyotropic Liquid Crystalline Phase of a Nonionic Surfactant", Chemistry of Materials (2001) v. 13, pp 1444-1446.
7.	Kucernak, et al., "Mesoporous Platinum as a Catalyst for Oxygen Electro-reduction and Methanol Electro-oxidation", Database Compendex (on line), Engineering Information, Inc., New York, NY 15 May 2003.
EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.